

B.Q. Li

Re-RUN



MAY 05 2003

1600

TECH CENTER 1600/2900

RAW SEQUENCE LISTING

DATE: 04/30/2003

PATENT APPLICATION: US/09/987,485

TIME: 16:16:41

Input Set : A:\barrysqlst.txt

Output Set: N:\CRF4\04302003\I987485.raw

5 <110> APPLICANT: Barry, Michael
 7 Parrott, Michael
 10 <120> TITLE OF INVENTION: Methods for the In Vivo Biotin Labeling of Polypeptides
 13 <130> FILE REFERENCE: 15987/268653
 C--> 15 <140> CURRENT APPLICATION NUMBER: US/09/987,485
 C--> 15 <141> CURRENT FILING DATE: 2001-11-14
 15 <160> NUMBER OF SEQ ID NOS: 5
 17 <170> SOFTWARE: PatentIn version 3.0
 20 <210> SEQ ID NO: 1
 22 <211> LENGTH: 122
 24 <212> TYPE: PRT
 26 <213> ORGANISM: Escherichia coli
 29 <400> SEQUENCE: 1
 31 Met Lys Leu Lys Val Thr Val Asn Gly Thr Ala Tyr Asp Val Asp Val
 32 1 5 10 15
 34 Asp Val Asp Lys Ser His Glu Asn Pro Met Gly Thr Ile Leu Phe Gly
 35 20 25 30
 37 Gly Gly Thr Gly Gly Ala Pro Ala Pro Ala Ala Gly Gly Ala Gly Ala
 38 35 40 45
 40 Gly Lys Ala Gly Glu Gly Glu Ile Pro Ala Pro Leu Ala Gly Thr Val
 41 50 55 60
 43 Ser Lys Ile Leu Val Lys Glu Gly Asp Thr Val Lys Ala Gly Gln Thr
 44 65 70 75 80
 46 Val Leu Val Leu Glu Ala Met Lys Met Glu Thr Glu Ile Asn Ala Pro
 47 85 90 95
 49 Thr Asp Gly Lys Val Glu Lys Val Leu Val Lys Glu Arg Asp Ala Val
 50 100 105 110
 52 Gln Gly Gly Gln Gly Leu Ile Lys Ile Gly
 53 115 120
 56 <210> SEQ ID NO: 2
 58 <211> LENGTH: 70
 60 <212> TYPE: PRT
 62 <213> ORGANISM: Escherichia coli
 64 <400> SEQUENCE: 2
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 67 1 5 10 15
 69 Val Lys Glu Gly Asp Thr Val Lys Ala Gly Gln Thr Val Leu Val Leu
 70 20 25 30
 72 Glu Ala Met Lys Met Glu Thr Glu Ile Asn Ala Pro Thr Asp Gly Lys
 73 35 40 45
 75 Val Glu Lys Val Leu Val Lys Glu Arg Asp Ala Val Gln Gly Gly Gln
 76 50 55 60
 78 Gly Leu Ile Lys Ile Gly

ENTERED

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Input Set : A:\barrysqlist.txt

Output Set: N:\CRF4\04302003\I987485.raw

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86 <212> TYPE: PRT
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94 1                               5                               10
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103 <213> ORGANISM: Escherichia coli
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114 <212> TYPE: DNA
116 <213> ORGANISM: Escherichia coli
119 <400> SEQUENCE: 5
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/987,485

DATE: 04/30/2003

TIME: 16:16:42

Input Set : A:\barrysqlst.txt

Output Set: N:\CRF4\04302003\I987485.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date